

10/582140

AP20 Rec'd PCT 08 JUN 2006  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Chul-Sik YOON, et al.

Group Art Unit: Not yet assigned

Serial No.: Not yet assigned

Docket: 1403-6 (OPP 061142 US)

Filed: Herewith

Dated: June 8, 2006

For: **METHOD FOR REQUESTING, GENERATING AND DISTRIBUTING  
SERVICE-SPECIFIC TRAFFIC ENCRYPTION KEY IN WIRELESS PORTABLE  
INTERNET SYSTEM, APPARATUS FOR THE SAME, AND PROTOCOL  
CONFIGURATION METHOD FOR THE SAME**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant's duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner.

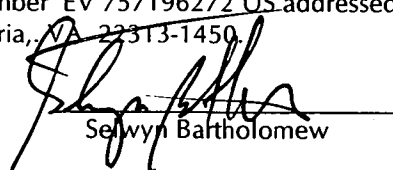
The citation of the listed item is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the reference is prior art. The item listed is submitted in good faith, but is not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of this particular item, it will assist in identifying fields of search and in making as full and complete a search as possible.

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**CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on the date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV 757196272 US addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: June 8, 2006

  
Selwyn Bartholomew

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- ☐ This Information Disclosure Statement is being filed within three (3) months of the filing date of this application.
- ☒ This Information Disclosure Statement is being filed within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application.
- ☐ To the best of Applicant's knowledge, this Information Disclosure Statement is being filed before the date of mailing of a first Office Action in connection with this case.
- ☐ Enclosed herewith is a certificate under 37 C.F.R. § 1.97(e).
- ☐ Enclosed herewith is a petition under 37 C.F.R. § 1.97(d)(ii).
- ☐ Enclosed by check is the petition fee of \$130.00. 37 C.F.R. § 1.17(i)(1))
- ☐ Enclosed by check is the \$180.00 fee required by 37 C.F.R. § 1.17(p).
- ☐ Please charge the \$180.00 fee required by 37 C.F.R. § 1.17(p) to Deposit Account No. **04-1121**.
- ☒ Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account **04-1121**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **04-1121** therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

10/582440

APPROPRIATE 08 JUN 2006

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,



Paul J. Farrell

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Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1403-6 (OPP 061142 US)	<div style="text-align: right; font-size: 1.2em; font-weight: bold;">10/582440</div> SERIAL NO. Not yet assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		APPLICANT Seok-Heon CHO, et al.	
		FILING DATE Herewith	GROUP ART UNIT Not yet assigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/Q.S./		2003/0078061	04/24/2003	Kim			

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			

EXAMINER <div style="text-align: center; margin-top: 10px;">/Qun Shen/</div>	DATE CONSIDERED <div style="text-align: center; margin-top: 10px;">10/25/2009</div>
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw citation if not in conformance and not considered. Include copy of this form with next communication to applicant.